

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		Atty. Docket No. 6142.N CP	Serial No. 09/213,888 09328877
		Applicant Adele M. Pauley, Mark E. Gurney, Jinhe Li	
		Filing Date 19 Dec., 1997	Group 1641

U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes
<i>✓</i>	AE	WO 97/11956	3 April 1997	World	C07H	21/04	X
	AF						
	AG						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
<i>✓</i>	AI	F55B12.3 - GenPep Report: SWIMBL locus CEP55B12, accession 279757 - <i>Improper citation</i>						
<i>✓</i>	AI	D.R. Borchelt, G. Thinakaran, C.B. Eckman, M.K. Lee, F. Davenport, T. Ratovitsky, C.-M. Prada, G. Kim, S. Seekins, D. Yager, H.H. Slunt, R. Wang, M. M. Seeger, A.I. Levey, S.E. Gandy, N.G. Copeland, N.A. Jenkins, D.L. Price, S.G. Younkin, S.S. Sisodia, "Familial Alzheimer's Disease-Linked Presenilin 1 Variants Elevate A β 1-42/1-40 Ratio In Vitro and In Vivo," <i>Neuron</i> , 1996, 17:1005-1013						
<i>✓</i>	AJ	D.R. Borchelt, T. Ratovitski, J. van Lare, M.K. Lee, V. Gonzales, N.A. Jenkins, N.G. Copeland, D.L. Price, S.S. Sisodia, "Accelerated Amyloid Deposition in the Brains of Transgenic Mice Coexpressing Mutant Presenilin 1 and Amyloid Precursor Proteins," <i>Neuron</i> , 1997, 19:939-945						
<i>✓</i>	AK	M. Citron, D. Westaway, W. Xia, G. Carlson, T. Diehl, G. Levesque, K. Johnson-Wood, M. Lee, P. Seubert, A. Davis, D. Kholodenko, R. Motter, R. Sherrington, B. Perry, H. Yao, R. Strome, I. Lieberburg, J. Rommens, S. Kim, D. Schenk, P. Fraser, P. St George Hyslop, D.J. Selkoe, "Mutant presenilins of Alzheimer's disease increase production of 42-residue amyloid β -protein in both transfected cells and transgenic mice," <i>Nat. Med.</i> , 1997, 3:67-72						
<i>✓</i>	AL	A. Doan, G. Thinakaran, D.R. Borchelt, H.H. Slunt, T. Ratovitsky, M. Podlisny, D.J. Selkoe, M. Seeger, S.E. Gandy, D.L. Price, S.S. Sisodia, "Protein Topology of Presenilin 1," <i>Neuron</i> , 1996, 17:1023-1030						
<i>✓</i>	AM	K. Duff, C. Eckman, C. Zehr, X. Yu, C.-M. Prada, J. Perez-Tur, M. Hutton, L. Buee, Y. Harigaya, D. Yager, D. Morgan, M.N. Gordon, L. Holcomb, L. Refolo, B. Zenk, J. Hardy, S. Younkin, "Increased amyloid- β 42(43) in brains of mice expressing mutant presenilin 1," <i>Nature</i> , 1996, 383:710-713						
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<i>ss</i>	AP	E.J.A. Hubbard, G. Wu, J. Kitajewski, I. Greenwald, "sel-10, a negative regulator of lin-12 activity in <i>Caenorhabditis elegans</i> , encodes a member of the CDC4 family of proteins," <i>Genes & Development</i> , 1997, 11: 3182-3193		
<i>ss</i>	AQ	T.W. Kim, W.H. Pettingell, O.G. Hallmark, R.D. Moir, W. Wasco, R.E. Tanzi, "Endoproteolytic Cleavage and Proteasomal Degradation of Presenilin 2 in Transfected Cells," <i>Journal of Biological Chemistry</i> , 1997, 272: 11006-11010		
<i>ss</i>	AR	D.M. Kovacs, H.J. Fausett, K.J. Page, T.-W. Kim, R.D. Moir, D.E. Merriam, R.D. Hollister, O.G. Hallmark, R. Mancini, K.M. Felsenstein, B.T. Hyman, R.E. Tanzi, W. Wasco, "Alzheimer-associated presenilins 1 and 2: Neronal expression in brain and localization to intracellular membranes in mammalian cells," <i>Nat. Med.</i> , 1996, 2:224-229		
<i>ss</i>	AS	D. Levitan, T.G. Doyle, D. Brousseau, M.K. Lee, G. Thinakaran, H.H. Slunt, S.S. Sisodia, I. Greenwald, "Assessment of normal and mutant human presenilin function in <i>Caenorhabditis elegans</i> ," <i>Proc. Natl. Acad. Sci. USA</i> , 1996, 93: 14940-4		
<i>ss</i>	AT	D. Levitan, I. Greenwald, "Facilitation of lin-12-mediated signalling by sel-12, a <i>Caenorhabditis elegans</i> S182 Alzheimer's disease gene," <i>Nature</i> , 1995, 377: 351-4		
<i>ss</i>	AU	E. Levy-Lahad, W. Wasco, P. Poorkaj, D.M. Romano, J. Oshima, W.H. Pettingell, C.-E. Yu, P.D. Jondro, S.D. Schmidt, K. Wang, A.C. Crowley, Y.-H. Fu, S.Y. Guenette, D. Galas, E. Nemens, E.M. Wijsman, T.D. Bird, G.D. Schellenberg, R.E. Tanzi, "Candidate Gene for the Chromosome 1 Familial Alzheimer's Disease Locus," <i>Science</i> , 1995, 269: 973-977		
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<i>so</i>	BC	R. Sherrington, E.I. Rogaev, Y. Liang, E.A. Rogaeva, G. Levesque, M. Ikeda, H. Chi, C. Lin, G. Li, K. Holman, T. Tsuda, L. Mar, J.-F. Foncin, A.C. Bruni, M.P. Montesi, S. Sorbi, I. Rainero, L. Pinessi, L. Nee, I. Chumakov, D. Pollen, A. Brookes, P. Sanseau, R.J. Polinsky, W. Wasco, H.A.R. Da Silva, J.L. Haines, M.A. Pericak-Vance, R.E. Tanzi, A.D. Roses, P.E. Fraser, J.M. Rommens, P.H. St George-Hyslop, "Cloning of a gene bearing missense mutations in early-onset familial Alzheimer's disease," <i>Nature</i> , 1995, 375: 754-760	
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Examiner	<i>Adele M. Pauley</i>		Date Considered 10-31-01